

COMPARISON OF AMERICAN AND CANADIAN PAVING.

Canadian and American paving brick have been put under comparative tests at Toronto, Ont. The cost of Canadian vitrified brick at the lowest ruling prices was 94½ cents per square yard, as compared with 97 cents for the American vitrified block. The standard abrasion test showed, after 1,000 revolutions, a loss of 17.7 per cent. for the Canadian and 11.8 per cent. for the American product. After 2,000 revolutions the losses were: Canadian, 26.2 per cent.; American, 17.6 per cent. In making the tests 110 samples of Canadian and 160 samples of American pavers were used. Out of 41,656 square yards of brick pavement constructed in Toronto in 1905, 10,415 square yards was laid with Canadian vitrified brick and 31,241 square yards with American vitrified block.

NOTES.

Jutras & Biron, brick manufacturers, Nicolet, Que., have registered.

The new buildings of M. Brennan & Sons, manufacturers of derricks, dredges, etc., at Welland, Ont., have been completed and the company are moving into them.

The announcement has been made that the International Steel Company, Limited, have taken over the business of the St. Lawrence Supply Company, Limited, of Montreal. The plant of the company is to be extensively enlarged and the business will be in the hands of the old management.

A serious fire occurred at the works of the Crescent Cement Works, at Longue Pointe, Que., last week but fortunately it was confined to the old buildings which were damaged by fire some time ago and reconstructed. The new buildings and plant now under construction will be completed and ready for occupation in about two weeks time. The company have not yet been able to estimate the loss sustained.

struction will be completed and ready for occupation in about two weeks time. The company have not yet been able to estimate the loss sustained.

JOHN T. FARMER

MECHANICAL and
HYDRAULIC ENGINEER

418 Coristine Bldg. - MONTREAL

JNO. S. FIELDING

C. E.

CONSULTING ENGINEER

Concrete Dams
Power

BRIDGES

MACHINERY

Plants

Hydraulics

25 Years' Experience

15 TORONTO STREET

TORONTO

CRUSHED AND RUBBLE STONE

FOR SIDEWALKS, ROADS AND REINFORCED CONCRETE CONSTRUCTION.

All sizes.

Carloads always on hand.

We ship to all points in Ontario.

Portland Cement Supplied in large quantities, highest grades only.

PHONE MAIN 387

C. W. RICE & CO. 43 Scott St., TORONTO







CONCRETE MIXERS

Of 14 distinct types and in many sizes.
Capacity 2 to 75 cubic yards per hour.
Most up-to-date in the market.
Of best material and workmanship.
Prices \$120.00 and upwards.
Hand, Gravity and Power.
With power (Steam, Gasoline or Electric) if required.

Made by the
UNITED CONCRETE MACHINERY CO.
Sold by

E. F. DARTNELL,
Montreal






